

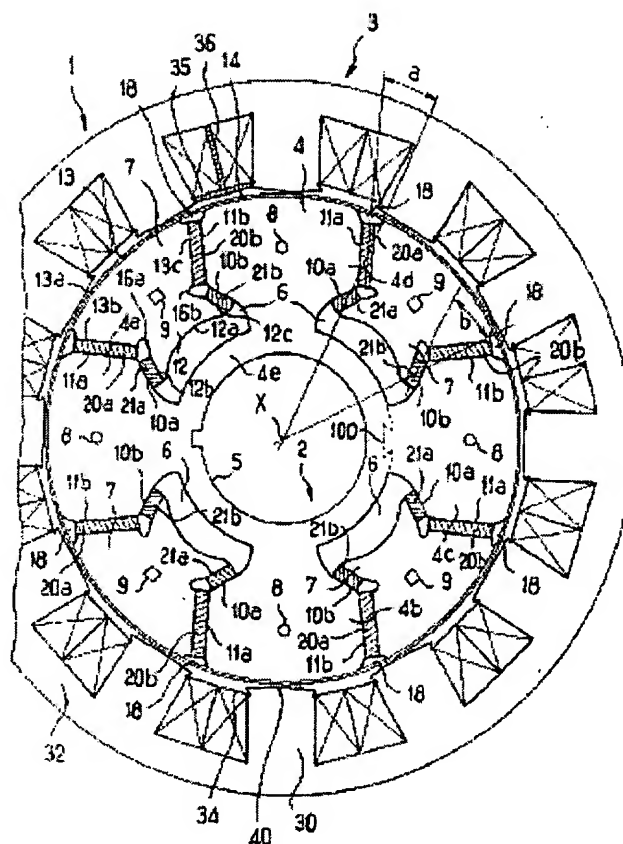
**Rotor for electrical machine, comprises rotor laminations shaped to define hour glass shaped cavities in the rotor face which house laminated pole pieces and pairs of permanent magnets**

Patent number: FR2802726  
Publication date: 2001-06-22  
Inventor: SAINT MICHEL JACQUES; GAUTHIER PASCAL  
Applicant: LEROY SOMER (FR)  
Classification:  
- International: H02K1/27; H02K21/14  
- european: H02K1/27B2C1  
Application number: FR19990015807 19991215  
Priority number(s): FR19990015807 19991215

Report a data error here

**Abstract of FR2802726**

The rotor of an electrical machine is made from laminations (4) each lamination having a central annular area (4e) and four peripheral sectors (4a,4b,4c,4d) which define hour glass shaped cavities (6). The cavities (6) house laminated pole pieces (7) and two pairs of flux concentrating permanent magnets (20a,20b,21a,21b) which are secured by the shape of the housing and pole piece



Data supplied from the [esp@cenet](mailto:esp@cenet) database - Worldwide

**BEST AVAILABLE COPY**